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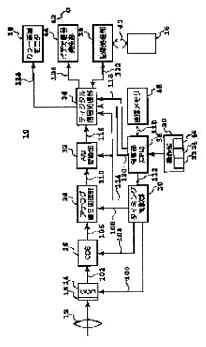
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## (54) IMAGE PICKUP CONTROLLER AND IMAGE PICKUP CONTROL METHOD

## (57)Abstract:

PROBLEM TO BE SOLVED: To correct the pixel defect of an image pickup element, to provide excellent still images and to correct the pixel defect and to output excellent moving images even at the time of moving image output required for performing monitoring before the photographing recording or the like.

SOLUTION: A digital camera 10 is provided with a moving image mode for successively displaying photographed images on a color liquid crystal monitor and a still image mode for picking up images in response to an operation to a release switch 22, processing the picked-up images and recording them in a memory card 16. In the moving mode, a pre-interpolation processing to a defective pixel is performed in an analog signal



processing part 28. In the still image mode, the storage data of a frame memory in a digital signal processing part 34 are computed and an interpolation processing to the defective pixel is performed.

## **LEGAL STATUS**

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